WHAT IS CLAIMED IS:

1. A digital audio playback device (DAPD) comprising:
2 an external interface capable of being coupled to a

- 3 connected processing system, said connected processing system
- 4 capable of executing a user interface applifation program that
- 5 accesses and controls said digital audio playback device via
- 6 said external interface;

10

12

15

₩ **4**1

a memory coupled to said external interface capable of storing a reverse DAPD application programming interface (API);

and

a processor coupled to said memory and said external interface and capable of executing said reverse DAPD API, said reverse DAPD API capable of causing said processor to access and control a user interface associated with said user interface application program and displayed on a monitor screen associated with said connected processing system.

- 1 2. The digital audio playback device as set forth in
- 2 Claim 1 wherein said reverse DAPD API comprises executable
- 3 instructions capable of communicating with and controlling an
- 4 operation of said user interface application program.

- 2 Claim 1 wherein said reverse DAPD API comprises first data
- 3 associated with a manufacturer of said digital audio playback
- 4 device.

M

⊭ "j1

⊭ 3

IJ

- 1 4. The digital audio playback device as set forth in
- 2 Claim 3 wherein said reverse DAPD API is capable of causing said
- 3 processor to access and control at least /a portion of said user
- 4 interface to display said first data in said at least a portion
- 5 of said user interface displayed on said monitor screen.
 - 5. The digital audio playback device as set forth in Claim 4 wherein said first data comprises a graphics file comprising a logo image associated with said manufacturer.
 - 1 6. The digital audio playback device as set forth in
- 2 Claim 4 wherein said first data comprises a Universal Resource
- 3 Locator (URL) associated with an Internet web site associated
- 4 with said manufacturer.
- 7. A processing system comprising:
- 2 / an external interface capable of being coupled to a
- 3 connected digital audio playback device, said connected digital

- 4 audio playback device capable of playing audio files stored in
- 5 said digital audio playback device;
- a memory coupled to said external interface capable of
- 7 storing a user interface application program that accesses and
- 8 controls said digital audio playback device via said external
- 9 interface and capable of storing a reverse DAPO application
- 10 programming interface (API); and

M

Ш

17 0

- a processor coupled to said memory and said external
- 12 interface and capable of executing said user interface
- application program and said reverse DAPD API, said reverse DAPD
- 14 API capable of communicating with said digital audio playback
- is device and enabling said digital audio playback device to access
- 46 and control a user interface associated with said user interface
 - application program and displayed on a monitor screen associated
 - with said processing system.
 - 1 8. The processing system as set forth in Claim 7 wherein
 - 2 said reverse DAPD API comprises executable instructions capable
 - 3 of communicating with and controlling an operation of said user
 - 4 interface application program.
 - 1 / 9. The processing system as set forth in Claim 7 wherein
 - 2 said reverse DAPD API comprises first data associated with a

- 3 manufacturer of said digital audio playback device.
- 1 10. The processing system as set forth in claim 9 wherein
- 2 said reverse DAPD API is capable of enabling said digital audio
- 3 playback device to access and control at least a portion of said
- 4 user interface to display said first data in said at least a
- 5 portion of said user interface displayed on said monitor screen.
 - 11. The processing system as set forth in Claim 10 wherein said first data comprises a graphics file comprising a logo image associated with said manufacturer.
 - 12. The processing system as set forth in Claim 10 wherein said first data comprises a Universal Resource Locator (URL) associated with an Internet web site associated with said manufacturer.
- 1 13. For use in association with a digital audio playback
- 2 device (DAPD) and a processing system capable of being connected
- 3 to the digital audio playback device, a method of displaying
- 4 information on a monitor screen of the connected processing
- 5 system, the method comprising the steps of:

[] 1

₡ 2

位 口3 口

6 / executing in the connected processing system a user

- 7 interface application program that accesses and controls the
- 8 digital audio playback device; and
- 9 executing a reverse DAPD application programming
- 10 interface (API), wherein the step of executing the reverse DAPD
- 11 API enables the digital audio playback device to access and
- 12 control a user interface associated with the user interface
- 13 application program and displayed on a monitor screen associated
- 14 with the connected processing system.

() ()

₽2

₩3

<u>m</u>1

□ □ 2

3

- 14. The method as set forth in Claim 13 wherein the reverse DAPD API comprises executable instructions capable of communicating with and controlling an operation of the user interface application program.
- 15. The method as set forth in Claim 13 wherein the reverse DAPD API comprises first data associated with a manufacturer of the digital audio playback device.
- 1 16. The method as set forth in Claim 15 wherein the step
- 2 of executing the reverse DAPD API comprises the substep of
- 3 accessing and controlling at least a portion of the user
- 4 interface displayed on the monitor screen.

- 1 17. The method as set forth in Claim 16 wherein the step
- 2 of executing the reverse DAPD API comprises the substep of
- 3 displaying the first data in the at least a portion of the user
- 4 interface.

[] [] 1

₩3 ₩1 ₩1 ₩2

- 1 18. The method as set forth in Claim 17 wherein the first
- 2 data comprises a graphics file comprising a logo image
- 3 associated with the manufacturer.
 - 19. The method as set forth in Claim 17 wherein the first data comprises a Universal Resource Locator (URL) associated with an Internet web site associated with the manufacturer.
 - 20. For use in association with a digital audio playback device (DAPD) and a processing system capable of being connected to the digital audio playback device, computer-executable
- 4 instructions stored/on a removable storage medium readable by
- 5 said processing system, the computer-executable instructions
- 6 comprising a method of displaying information on a monitor
- 7 screen of the connected processing system, the method comprising
- 8 the steps of:
- 9 / executing in the connected processing system a user
- 10 interface application program that accesses and controls the

- 11 digital audio playback device; and
- executing a reverse DAPD application programming
- 13 interface (API), wherein the step of executing the reverse DAPD
- 14 API enables the digital audio playback device to access and
- 15 control a user interface associated with the user interface
- 16 application program and displayed on a monitor screen associated
- 17 with the connected processing system.

1

₽2

₫3

4

C C L L

☐ ☐ 2

3

4

- 21. The computer-executable instructions stored on a removable storage medium as set forth in Claim 20 wherein the reverse DAPD API comprises executable instructions capable of communicating with and controlling an operation of the user interface application program.
- 22. The computer-executable instructions stored on a removable storage medium as set forth in Claim 20 wherein the reverse DAPD API comprises first data associated with a manufacturer of the digital audio playback device.
- 1 23. The computer-executable instructions stored on a 2 removable storage medium as set forth in Claim 22 wherein the 3 step of executing the reverse DAPD API comprises the substep of 4 accessing and controlling at least a portion of the user

- 5 interface displayed on the monitor screen.
- 1 24. The computer-executable instructions stored on a
- 2 removable storage medium as set forth in Claim 23 wherein the
- 3 step of executing the reverse DAPD API comprises the substep of
- 4 displaying the first data in the at least a portion of the user
- 5 interface.